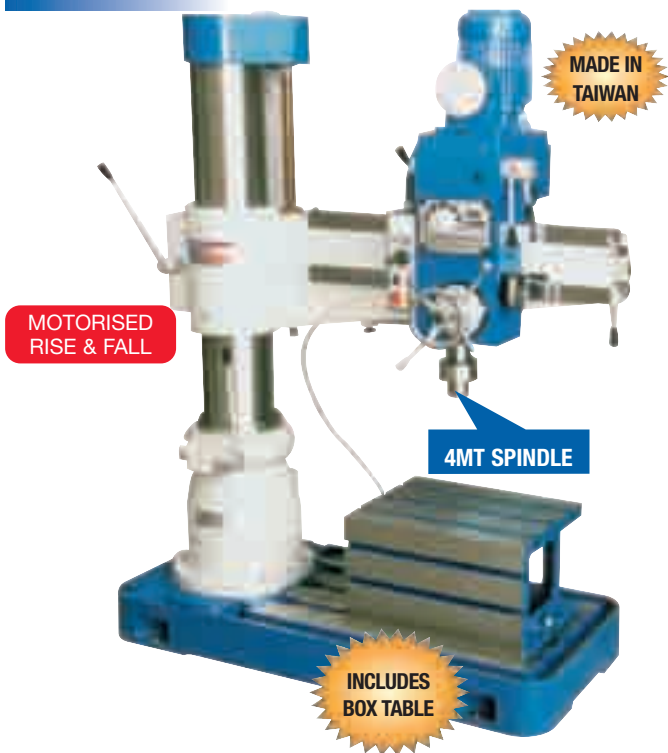


# HAFCO METALMASTER RADIAL DRILLING MACHINES

## RAD-900



## RAD-900

(D165)

### FEATURES RAD-900:

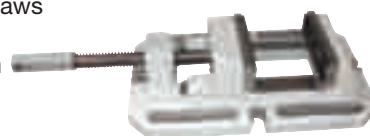
- Precision Taiwanese manufactured radial drilling machines
- 4-way joystick control for motorised arm rise/fall & spindle direction forward/reverse
- 3 Speed auto down-feed
- Oil-bath lubricated gear drive
- Quiet operation
- For drilling, reaming & tapping
- Includes heavy duty tee-slotted worktable, coolant pump, worklight & toolbox
- Reliability – sold for over 15 years with 12-month warranty

## OPTIONAL ACCESSORIES

### HEAVY DUTY DRILL VICE

(V158)

- Hardened prismatic jaws
- Jaw width 200mm
- Jaw opening 205mm
- Weight: 35kg



For other models  
- see page 45

MT Drill Bits  
- see Pg46



## Z3050x16



## Z3050x16

(D168)

### FEATURES OF Z3050x16

- Hydraulic column & head clamp
- For drilling, reaming & tapping
- Oil-bath lubricated gearbox with hardened & ground gears
- Quiet operation
- Unique hydraulic operated feed & spindle drive system
- Arm height adjusted via vertical leadscrew & heavy duty induction motor
- High quality fine grain cast iron with ribbing ensures extremely low vibration
- Drill capacity 50mm
- Includes heavy duty tee-slotted worktable, coolant pump, worklight & toolbox
- Capacity & reliability with 12-month warranty

### SPECIFICATIONS

MODEL	RAD-900	Z3050X16
CODE	D165	D168
SPINDLE TAPER	4	5
THROAT CAPACITY	920mm	1600mm
DRILL CAPACITY	38mm	50mm
SPINDLE STROKE	200mm	315mm
SPINDLE SPEEDS (RPM)	6 (88-1500)	16 (25-2000)
SPINDLE FEEDS (mm/rev)	0.05 - 0.15	0.04 - 0.32
MAX. DISTANCE (BASE TO SPINDLE NOSE)	1100mm	1220mm
MIN. DISTANCE (BASE TO SPINDLE NOSE)	282mm	320mm
SPINDLE MOTOR	2HP/415V	5HP/415V
COOLANT PUMP	1/8HP	1/8HP
ELEVATION MOTOR	1HP	2HP
BOX TABLE SIZE (LxWxH)mm	550x405x315	630x500x500
FULL HEIGHT	2175mm	2655mm
WEIGHT (kg)	1200kg	3700kg

